

HELENA, MONTANA: FOR THE MONTH OF DECEMBER

DECEMBER

TEMPERATURES

Date	Average High	Average Low	Record High	Record Low	Record Coolest Maximum	Record Warmest Minimum	Average Daily Precip.	Sum of Total Yearly Precip. Inches	Record Daily Precip. Inches	Average Daily Snow Fall Inches	Record Snow Fall Inches	Average Snow Depth Inches	Record Snow Depth Inches	Average Daily Mean Wind	Record Max Mean Wind	Record Min Mean Wind	Record Peak Wind Gust	Record Peak Wind Gust Year	Date
	High	Low	High	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	
1	36.1	15.6	57	1903	-25	1985	-6	1985	0.01	10.96	0.62	1917	0.3	9.5	1978	8	14	1897	7.1
2	35.8	15.2	58	1941	-25	1985	-2	1919	0.01	10.97	0.63	1921	0.3	6.6	1921	8	14	1897	7.3
3	35.4	14.8	62	1975	-26	1880	-2	1972	0.01	10.98	0.35	1926	0.2	5.9	1948	9	14	1897	7.2
4	34.9	14.4	64	1918	-24	1972	-5	1972	0.02	11.00	0.32	1977	0.3	5.8	1977	9	13	1897	7.5
5	34.5	14.1	60	1939	-28	1972	-10	1972	0.02	11.02	0.35	1986	0.2	4.3	1986	9	8	1897	6.5
6	34.2	13.9	60	1987	-30	1972	-7	1972	0.02	11.04	0.81	1901	0.5	9.3	1901	11	12	1922	5.8
7	33.9	13.7	55	1887	-28	1972	-12	1972	0.02	11.06	0.51	1929	0.3	7.2	1929	10	12	1922	6.4
8	33.6	13.6	60	1939	-35	1972	-19	1972	0.02	11.08	0.52	1906	0.2	3.8	1929	10	11	1922	5.9
9	33.3	13.2	59	1957	-30	1972	-12	1932	0.02	11.10	0.49	1917	0.2	6.0	1917	11	10	1922	6.7
10	32.9	12.9	63	1939	-27	1972	-10	1919	0.02	11.12	0.51	1929	0.2	3.2	1929	11	11	1922	7.4
11	32.7	12.7	58	1939	-22	1961	-10	1919	0.02	11.14	0.78	1917	0.3	6.4	1919	11	13	1929	7.4
12	32.6	12.6	62	1921	-23	1922	-9	1919	0.02	11.16	0.60	1937	0.3	11.0	1917	12	19	1917	7.3
13	32.4	12.3	58	1924	-22	1919	-6	1926	0.02	11.18	0.48	1917	0.3	9.8	1991	13	24	1917	6.5
14	32.0	11.9	63	1924	-20	1926	-2	1948	0.02	11.20	0.24	1915	0.1	3.0	1915	12	22	1917	6.9
15	31.6	11.6	57	1980	-25	1924	0	1899	0.02	11.22	0.39	1979	0.3	5.6	1979	11	18	1917	7.5
16	31.3	11.3	60	1942	-36	1964	-24	1924	0.02	11.24	0.32	1963	0.5	5.3	1929	13	13	1917	6.9
17	31.1	11.1	58	1998	-38	1964	-16	1924	0.02	11.26	0.17	1955	0.2	2.8	1955	12	11	1922	6.6
18	30.6	10.8	59	1917	-30	1924	-16	1924	0.02	11.28	0.27	1990	0.2	7.0	1990	11	11	1922	6.0
19	30.2	10.5	59	1941	-30	1924	-16	1990	0.02	11.30	0.77	1925	0.3	8.9	1925	11	12	1929	6.7
20	30.0	10.1	55	1900	-25	1990	-18	1990	0.02	11.32	0.21	1964	0.2	2.9	1964	11	12	1929	6.3
21	29.7	9.9	60	1933	-32	1990	-16	1990	0.02	11.34	0.35	1937	0.2	5.6	1937	12	12	1929	6.5
22	29.6	9.7	58	1933	-35	1990	-16	1983	0.02	11.36	0.25	1951	0.3	5.8	1951	12	12	1929	6.7
23	29.4	9.6	54	1936	-32	1983	-13	1983	0.02	11.38	0.40	1982	0.3	4.9	1955	11	9	1929	6.6
24	29.2	9.5	57	1919	-37	1983	-22	1983	0.02	11.40	0.42	1941	0.3	10.7	1941	11	10	1941	5.8
25	29.0	9.3	55	1885	-26	1983	-7	1983	0.02	11.42	0.43	1971	0.3	7.0	1971	11	9	1941	5.9
26	28.8	9.1	61	1980	-27	1996	-10	1916	0.02	11.44	0.37	1971	0.3	5.8	1899	11	8	1941	5.7
27	28.6	8.8	64	1980	-20	1916	-8	1916	0.02	11.46	0.23	1973	0.3	4.4	1934	11	8	1941	7.0
28	28.4	8.6	55	1897	-25	1983	-10	1992	0.02	11.48	0.22	1973	0.3	3.2	1936	11	7	1941	6.3
29	28.2	8.3	55	1933	-38	1880	-19	1968	0.02	11.50	0.38	1894	0.3	8.3	1967	11	8	1941	5.4
30	28.2	8.3	54	1917	-40	1880	-15	1968	0.02	11.52	0.24	1919	0.3	7.0	1919	12	10	1941	6.6
31	28.2	8.5	56	1917	-34	1968	-19	1927	0.02	11.54	0.14	1959	0.2	2.8	1969	12	9	1941	6.3

AVERAGE TEMPERATURES AND PRECIPITATION 1961-1990

RECORD TEMPERATURES AND PRECIPITATION 1880-2000

AVERAGE DAILY MEAN WIND 1964-2000

RECORD PEAK WIND GUST 1971-2000

Average	31.5	11.5																
Total																		
Extreme			64	1980	-40	1880	-24	1924	50	1921	0.59	11.74	8.3					

Average Daily Mean Wind Gust	0.8	2000	46	1984	23
Total					
Extreme			64	1980	-40
Average Daily Mean Wind Gust	0.6	1990	46	1990	18
Total					
Extreme			64	1980	-40